

Applicants: Alex Aronov et al.
Application No.: 10/694,534

REMARKS

The Claim Amendments

Applicants have amended claims 1, 36, 38, 61 and 63 and have canceled claims 2-3 and 64-84 to correspond the claims to the elected subject matter. Thus, claims 1, 5-49, 51-63 and 85-90 are pending.

The Restriction

The Examiner has required a restriction in the above-identified application under 35 U.S.C. § 121 to one of the following seven groups:

- I. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents a bond, $C(R^A)_2$, CO, S, O, SO_2 or NR^A , and A represents a monocyclic or bicyclic aryl, heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;
- II. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents NR^ASO_2 , SO_2NR^A , NR^ACO , $CONR^A$, $C(O)O$, $OC(O)NR^A$, $OC(O)$ and A represents a monocyclic or bicyclic aryl, heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;
- III. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents a cyclopropyl or cyclobutanediyl ring and A represents a monocyclic or bicyclic aryl, heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;
- IV. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents a C_{2-4} alkylidene chain and A represents a monocyclic or bicyclic aryl, heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;

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- V. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents a bond, $\text{C(R}^A)_2$, CO, S, O, SO_2 or NR^A , and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use;
- VI. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents NR^ASO_2 , SO_2NR^A , NR^ACO , CONR^A , C(O)O , OC(O)NR^A , OC(O) , and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use;
- VII. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents a cyclopropyl or cyclobutanediyl ring and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use;
- VIII. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents CR^6 , Q^1 represents a C_{2-4} alkylidene chain and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use;
- IX. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents a bond, $\text{C(R}^A)_2$, CO, S, O, SO_2 or NR^A , and A represents a monocyclic or bicyclic aryl, heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;
- X. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents NR^ASO_2 , SO_2NR^A , NR^ACO , CONR^A , C(O)O , OC(O)NR^A , OC(O) and A represents a monocyclic or bicyclic aryl, heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;
- XI. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents a cyclopropyl or cyclobutanediyl ring and A represents a monocyclic or bicyclic aryl, heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;
- XII. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents a C_{2-4} alkylidene chain and A represents a monocyclic or bicyclic aryl,

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heteroaryl, heterocyclic or carbocyclic ring, corresponding compositions and methods of use;

XIII. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents a bond, $C(R^A)_2$, CO, S, O, SO_2 or NR^A , and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use;

XIV. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents NR^ASO_2 , SO_2NR^A , NR^ACO , $CONR^A$, $C(O)O$, $OC(O)NR^A$, $OC(O)$, and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use;

XV. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents a cyclopropyl or cyclobutanediyl ring and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use; and

XVI. Claims 1-49 and 51-90, drawn to compounds of formula I where Z represents N, Q^1 represents a C_{2-4} alkylidene chain and A represents a C_{2-6} alkylidene chain, corresponding compositions and methods of use;

Applicants elect Group I without traverse.

This election is made expressly without waiver of applicants' rights to continue to prosecute and to obtain claims to the non-elected subject matter either in this application or in other applications claiming benefit herefrom.

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Conclusion

Applicants request that the Examiner enter the above amendments, consider the accompanying arguments, and allow the claims to pass to issue. Should the Examiner deem expedient a telephone discussion to further the prosecution of the above application, applicants request that the Examiner contact the undersigned at his convenience.

Respectfully submitted,

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